WHAT IS CLAIMED IS:

1. A method for performing analytical reporting on top of a multidimensional data model built on top of a relational or multidimensional database, wherein the database operates in a computer system and provides returned values responsive to queries specified in a predefined query language, wherein the database supports the use of functions and operators to perform operations on values within the database, wherein the multidimensional data model includes a plurality dimensions organizing data as sets of values organized in a hypercube, wherein the method includes a user interface executing on a computer system operated by a human user, wherein the computer system executing the user interface includes a processor coupled to a memory, wherein the processor is further coupled to the user interface, data model, and the database, the method comprising the following acts:

displaying a reporting object that displays values selected by one or more axes of the multidimensional data model;

displaying a hierarchical view of at least a part of a hypercube in the multidimensional data model showing dimensions and dimension members of the hypercube;

using the user interface to associate a first dimension object with the reporting object; and

displaying a set of reporting objects, each corresponding to a member of the dimension, where the reporting object displays values of measures of the corresponding dimension member including multiple blocks synchronized along a common axis, nested sections, and breaks.

2. The method of claim further comprising the acts of:

displaying an analysis user interface;

selecting a cell of said reporting object; and

utilizing a GUI tool to select an OLAP analysis action to be performed on the cell.

3. The method of claim 2 further comprising the act of:

selecting the OLAP analysis action to be drill down or drill up.

4. The method of claim 1 further comprising the acts of:

associating a specific member of the first dimension object with the first dimension object to select only the specific member when displaying the reporting object.

5. The method of claim 1 further comprising the acts of:

associating a second dimension object, nested under the first dimension object, with the reporting object; and

defining a filter to sort the second dimension object according to a specified criteria.

6. A computer program product for performing analytical reporting on top of a multidimensional data model built on top of a relational or multidimensional database, wherein the database operates in a computer system and provides returned values responsive to queries specified in a predefined query language, wherein the database supports the use of functions and operators to perform operations on values within the database, wherein the multidimensional data model includes a plurality dimensions organizing data as sets of values organized in a hypercube, wherein the method includes a user interface executing on a computer system operated by a human user, wherein the computer system executing the user interface includes a processor coupled to a memory, wherein the processor is further coupled to the user interface, data model, and the database, the method comprising the following acts:

a computer readable medium having program code embodied therein, said program code further comprising:

program code executed by the processor for displaying a reporting object the displays values selected by one or more axes of the multidimensional data model;

program code executed by the processor for displaying a hierarchical view of at least a part of a hypercube in the multidimensional data model showing dimensions and dimension members of the hypercube;

program code executed by the processor for enabling using the user interface to associate a first dimension object with the reporting object; and

program code executed by the processor for displaying a set of reporting objects, each corresponding to a member of the dimension, where the reporting object displays values of measures of the corresponding dimension member including multiple blocks synchronized along a common axis, nested sections, and breaks.